## **IN THE CLAIMS**

The status of each claim in the present application is listed below.

Claims 1-49: (Canceled).

50. (New) A process for preparing a 1,3,5-triazine carbamate of the formula (I):

wherein

Z<sup>1</sup> is hydrogen or a group of formula -(CO)-O-R<sup>1</sup>,

Z<sup>2</sup> is hydrogen or a group of formula -(CO)-O-R<sup>2</sup>,

X<sup>3</sup> is oxygen, and

R<sup>1</sup> is the radical of an alcohol represented by the formula R<sup>1</sup>OH,

R<sup>2</sup> is the radical of the alcohol represented by the formula R<sup>2</sup>OH,

R<sup>3</sup> is the radical of an alcohol represented by the formula R<sup>3</sup>OH,

from an 1,3,5-triazine carbamate of the formula (II):

wherein

Y1 is hydrogen or a group of formula -(CO)-O-R4,

Y<sup>2</sup> is hydrogen or a group of formula -(CO)-O-R<sup>5</sup> and,

R<sup>4</sup> is the radical of the alcohol represented by the formula R<sup>4</sup>OH,

 $R^5$  is the radical of the alcohol represented by the formula  $R^5OH$ ,  $R^6$  is the radical of the alcohol represented by the formula  $R^6OH$ , wherein  $R^4$ ,  $R^5$  and  $R^6$  are, independently,  $C_{1-4}$  alkyl,

## wherein

- (1) if  $Z^1$  is hydrogen then  $Y^1$  is hydrogen,
- (2) if Z<sup>1</sup> is a group of formula -(CO)-O-R<sup>1</sup> then Y<sup>1</sup> is a group of formula -(CO)-O-R<sup>4</sup>,
- (3) if  $Z^2$  is hydrogen then  $Y^2$  is hydrogen, and
- (4) if  $Z^2$  is a group of formula -(CO)-O-R<sup>2</sup> then  $Y^2$  is a group of formula -(CO)-O-R<sup>5</sup>, comprising:

reacting the 1,3,5-triazine carbamate of formula (II) at a temperature of 40 to 120°C with an alcohol of the formula R<sup>3</sup>-OH and, optionally, with an alcohol of the formula R<sup>2</sup>-OH and/or R<sup>1</sup>OH to produce the 1,3,5-triazine carbamate of the formula (I) and an alcohol of the formula R<sup>6</sup>OH and optionally an alcohol of the formula R<sup>4</sup>OH if Y<sup>1</sup> is a group of formula - (CO)-O-R<sup>4</sup> and/or an alcohol of the formula R<sup>5</sup>OH if Y<sup>2</sup> is a group of formula -(CO)-O-R<sup>5</sup>,

in the presence of at least one catalyst selected from the group consisting of tin compounds, cesium salts, alkali metal (hydrogen)carbonates and tertiary amines,

wherein the alcohols R<sup>1</sup>OH, R<sup>2</sup>OH and R<sup>3</sup>OH are, independently, selected from the group consisting of n-butanol, see-butanol, iso-butanol, tert-butanol, n-pentanol, n-hexanol, n-heptanol, n-octanol, n-decanol, 2-ethylhexanol, ethylene glycol monomethyl ether, ethylene glycol monoethyl ether, 1,3-propanediol monomethyl ether, lauryl alcohol (1-dodecanol), myristyl alcohol (1-tetradecanol), cetyl alcohol (1-hexadecanol), stearyl alcohol (1-octadecanol), 9-cis-octadecen-1-ol (oleyl alcohol), 9-trans-octadecen-1-ol, 9-cis-octadecene-1,12-diol (ricinoleyl alcohol), all-cis-9,12-octadecadien-1-ol (linoleyl alcohol), all-cis-9,12,15-octadecatrien-1-ol (linolenyl alcohol), 1-eicosanol (arachidyl alcohol), 9-cis-eicosen-1-ol (gadoleyl alcohol), 1-docosanol (behenyl alcohol), 1,3-cis-docosen-1-ol, 1,3-

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trans-docosen-1-ol (brassidyl alcohol), cyclopent-2-en-1-ol, cyclopent-3-en-1-ol, cyclopex-2-en-1-ol, allyl alcohol, an alkoxylated monool of formula:

$$R^{8}-O-[-X_{i}-]_{n}-H$$

wherein

$$R^8$$
 is  $C_1$  -  $C_{18}$  alkyl,

n is a positive integer between 1 and 50 and

each  $X_i$  for i=1 to n can be selected independently of the others from the group consisting of -CH<sub>2</sub>-CH<sub>2</sub>-O-, -CH<sub>2</sub>-CH(CH<sub>3</sub>)-O-, -CH(CH<sub>3</sub>)-CH<sub>2</sub>-O-, -CH<sub>2</sub>-C(CH<sub>3</sub>)<sub>2</sub>-O-, -C(CH<sub>3</sub>)<sub>2</sub>-CH<sub>2</sub>-O-, -CH<sub>2</sub>-CHVin-O-, -CHVin-CH<sub>2</sub>-O-, -CH<sub>2</sub>-CHPh-O- and -CHPh-CH<sub>2</sub>-O-, in which Ph is phenyl and Vin is vinyl,

a monool which carries at least one polymerizable group and one hydroxyl group, .

monool is represented by the formula:

(III) 
$$H_2C=CR^9-CO-O-R^{10}-OH$$
,

(IV) 
$$H_2C=CR^9-CO-O-[-X_i-]_k-H$$
 or

wherein

R<sup>9</sup> is hydrogen or methyl,

 $R^{10}$  is a divalent linear or branched  $C_2$ - $C_{18}$  alkylene radical,

X<sub>i</sub> is -CH<sub>2</sub>-CH<sub>2</sub>-O-, -CH<sub>2</sub>-CH(CH<sub>3</sub>)-O-, -CH(CH<sub>3</sub>)-CH<sub>2</sub>-O-, -CH<sub>2</sub>-C(CH<sub>3</sub>)<sub>2</sub>-O-, -C(CH<sub>3</sub>)<sub>2</sub>-CH<sub>2</sub>-O-, -CH<sub>2</sub>-CHVin-O-, -CHVin-CH<sub>2</sub>-O-, -CH<sub>2</sub>-CHPh-O- and -CHPh-CH<sub>2</sub>-O-, in which Ph is phenyl and Vin is vinyl, and

k is a positive integer from 1 to 20, and a polyetherol or polyesterol containing at least one polymerizable group and one hydroxyl group.

- 51. (New) The process of Claim 50, wherein  $Z^1$  and  $Y^1$  are hydrogen.
- 52. (New) The process of Claim 50, wherein  $Z^1$  is a group of formula -(CO)-O- $R^1$  and  $Y^1$  is a group of formula -(CO)-O- $R^4$ .
  - 53. (New) The process of Claim 50, wherein  $Z^2$  and  $Y^2$  are hydrogen.
- 54. (New) The process of Claim 50, wherein  $Z^2$  is a group of formula -(CO)-O-R<sup>2</sup> and  $Y^2$  is a group of formula -(CO)-O-R<sup>5</sup>.
  - 55. (New) The process of Claim 50, wherein

Y<sup>1</sup> is a group of formula -(CO)-O-R<sup>4</sup> and

Y<sup>2</sup> is a group of formula -(CO)-O-R<sup>5</sup>.

56. (New) The process of Claim 50, wherein the alcohol R<sup>3</sup>OH is an alkoxylated monool of formula:

$$R^{8}$$
-O-[- $X_{i}$ -]<sub>n</sub>-H

wherein

$$R^8$$
 is  $C_1$  -  $C_{18}$  alkyl,

n is a positive integer between 1 and 50 and

each  $X_i$  for i=1 to n can be selected independently of the others from the group consisting of -CH<sub>2</sub>-CH<sub>2</sub>-O-, -CH<sub>2</sub>-CH(CH<sub>3</sub>)-O-, -CH(CH<sub>3</sub>)-CH<sub>2</sub>-O-, -CH<sub>2</sub>-C(CH<sub>3</sub>)<sub>2</sub>-O-, -CH<sub>2</sub>-CHVin-O-, -CHVin-CH<sub>2</sub>-O-, -CH<sub>2</sub>-CHPh-O- and -CHPh-CH<sub>2</sub>-O-, in which Ph is phenyl and Vin is vinyl.

- 57. (New) The process of Claim 50, wherein the alcohol R<sup>3</sup>OH is a monool which carries at least one polymerizable group and one hydroxyl group.
- 58. (New) The process according to Claim 50, wherein the alcohol R<sup>3</sup>OH is a monool is represented by the formula:
  - (III)  $H_2C=CR^9-CO-O-R^{10}-OH$ ,
  - (IV)  $H_2C=CR^9-CO-O-[-X_{i-}]_k-H$  or
  - (V)  $H_2C=CH-O-R^{10}-OH$

wherein

R<sup>9</sup> is hydrogen or methyl,

 $R^{10}$  is a divalent linear or branched  $C_2$ - $C_{18}$  alkylene radical,

 $X_i$  is -CH<sub>2</sub>-CH<sub>2</sub>-O-, -CH<sub>2</sub>-CH(CH<sub>3</sub>)-O-, -CH(CH<sub>3</sub>)-CH<sub>2</sub>-O-, -CH<sub>2</sub>-C(CH<sub>3</sub>)<sub>2</sub>-O-, -C(CH<sub>3</sub>)<sub>2</sub>-CH<sub>2</sub>-O-, -CH<sub>2</sub>-CHVin-O-, -CHVin-CH<sub>2</sub>-O-, -CH<sub>2</sub>-CHPh-O- and -CHPh-CH<sub>2</sub>-O-, in which Ph is phenyl and Vin is vinyl, and

k is a positive integer from 1 to 20.

- 59. (New) The process of Claim 50, wherein the alcohol R<sup>3</sup>OH is a polyetherol or polyesterol containing at least one polymerizable group and one hydroxyl group.
- 60. (New) The process of Claim 50, wherein the alcohols R<sup>6</sup>OH and optionally R<sup>4</sup>OH and/or R<sup>5</sup>OH are separated by distillation from the reaction mixture.
  - 61. (New) The process of Claim 50, wherein the catalyst comprises a tin compound.
  - 62. (New) The process of Claim 50, wherein the catalyst comprises a cesium salt.

- 63. (New) The process of Claim 50, wherein the catalyst comprises an alkali metal (hydrogen)carbonate.
- 64. (New) The process according to Claim 50, wherein the catalyst comprises a tertiary amine,

wherein the alcohol R<sup>3</sup>OH is alkoxylated monool of formula:

$$R^{8}$$
-O- $[-X_{i}-]_{n}$ -H

wherein

 $R^8$  can be  $C_1$  -  $C_{18}$  alkyl,

n is a positive integer between 1 and 50 and

each  $X_i$  for i=1 to n can be selected independently of the others from the group consisting of -CH<sub>2</sub>-CH<sub>2</sub>-O-, -CH<sub>2</sub>-CH(CH<sub>3</sub>)-O-, -CH(CH<sub>3</sub>)-CH<sub>2</sub>-O-, -CH<sub>2</sub>-C(CH<sub>3</sub>)<sub>2</sub>-O-, -CH<sub>2</sub>-CHVin-O-, -CHVin-CH<sub>2</sub>-O-, -CH<sub>2</sub>-CHPh-O- and -CHPh-CH<sub>2</sub>-O-, in which Ph is phenyl and Vin is vinyl,

or wherein the alcohol is a monool and represented by the formula:

- (III)  $H_2C=CR^9-CO-O-R^{10}-OH$ ,
- (IV)  $H_2C=CR^9-CO-O-[-X_{i-}]_k-H$  or
- (V)  $H_2C=CH-O-R^{10}-OH$

wherein

R<sup>9</sup> is hydrogen or methyl,

R<sup>10</sup> is a divalent linear or branched C<sub>2</sub>-C<sub>18</sub> alkylene radical,

 $X_i$  is -CH<sub>2</sub>-CH<sub>2</sub>-O-, -CH<sub>2</sub>-CH(CH<sub>3</sub>)-O-, -CH(CH<sub>3</sub>)-CH<sub>2</sub>-O-, -CH<sub>2</sub>-C(CH<sub>3</sub>)<sub>2</sub>-O-, -C(CH<sub>3</sub>)<sub>2</sub>-CH<sub>2</sub>-O-, -CH<sub>2</sub>-CHVin-O-, -CHVin-CH<sub>2</sub>-O-, -CH<sub>2</sub>-CHPh-O- and -CHPh-CH<sub>2</sub>-O-, in which Ph is phenyl and Vin is vinyl, and

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k is a positive integer from 1 to 20.